



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

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Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



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In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Hot and Dry Conditions Across Idaho

Days suitable for fieldwork were 6.9. Pasture and range conditions were reported to be 1% very poor, 3% poor, 12% fair, 47% good, and 37% excellent. A low temperature was reported at 35 degrees Fahrenheit in the south central region. A high temperature of 99 degrees Fahrenheit was reported in the northern and southwest regions. There was a statewide temperature differential of 2 degrees below normal to 6 degrees above normal. The northern region had warm days and nights. First cuttings of hay were nearly complete. Boundary County reported only a few small areas with remaining standing water. The south central pastures began to dry out in lower elevations causing conditions to decline rapidly. The southeast experienced dry, hot conditions. Jefferson County reported minimal disease issues so far in the season.

More Seasonable Weather in Oregon Benefited Days Suitable for Fieldwork and the Hay Harvest

There were 6.7 days suitable for fieldwork in Oregon last week. Pasture and range conditions were reported to be 2% very poor, 3% poor, 31% fair, 52% good and 12% excellent. A low temperature was reported at 32 degrees Fahrenheit in the south central region. A high temperature was reported at 103 degrees Fahrenheit in the north central region. The statewide temperature differential ranged from 1 degree below average to 9 degrees above average. Statewide, warmer and dryer weather continued in Oregon with more seasonal weather observed along the coastlines. In the northwest region, Lane County reported some second cutting of grass hay. Grass seed cutting was also underway. Blueberry harvest continued with average yields. Silage and sweet corn planting was completed. Polk, Clackamas, and Columbia Counties reported pasture conditions improved and generally good berry, vegetable, and nursery weather. Most grass hay was cut and baled in Polk County. Some labor availability challenges were reported in Columbia County. In the north central region, Chelan, Early Robin, and Bing cherry crop harvest continued. Fruit quality continued to look good. Northeast region pastures dried out some. However, the corn and wheat crops continued to mature well in the dry weather. Good conditions were observed for the first cutting hay harvest. In southwest Oregon, record high temperatures from the week before were replaced by more moderate and cooler weather. Grass was cut for regular hay throughout Coos and Curry counties. More livestock moved to pasture. Feeders continued to arrive for grazing season. In Douglas County, non-irrigated crops finished growing and were mowed or harvested. The hot spell from the previous week caused pastures and field crops to mature rapidly. Vegetable crops looked good, although most spring-planted crops remained about 2-3 weeks behind the previous few years. Strawberry harvest started to wrap up. Blueberry harvest reached midpoint. Raspberry harvest also was very active. Very little spotted wing drosophila was observed. Fruit quality looked good with observed yields similar or slightly less than last year. Wine grapes finished setting and most varieties looked good. No significant powdery mildew was noticed. The southeast region continued to warm up and the corn benefited from that. Haying operations were in full swing throughout the region. Most livestock were on summer ranges. In Klamath County, a large weekend hailstorm produced quarter size hail in the Marlin region. The storm potentially caused some loss in potato fields in that vicinity. A few forest fires were caused by lightning strikes and were quickly brought under control.

Average Weather Sustained or Enhanced Crop Conditions in Washington

There were 7.0 days suitable for field work last week. Pasture and range conditions were reported at 3% very poor, 5% poor, 15% fair, 61% good, and 16% excellent. A low temperature of 45 degrees Fahrenheit was reported in the west region, while a high temperature of 103 degrees was reported in the southeast region. Statewide differentials ranged from 1 to 12 degrees above normal. In the west, Snohomish County reported that corn planting just finished. They missed the window for spring wheat, so barley was being planted instead. Orchard grass in mixed forage fields for pasture planted in 2015 had “wet feet” and farmers experienced an 85-90% loss of grasses in those fields. Duck damage was also reported. Strawberries were rained out and done. Other berries were looking good. Hay bales were put up and silage was green chopped and headed to bunkers and sheds. Farmers markets were in good shape with tables full of brassicas and greens. Pastures were drying, but still mostly in good shape. Jefferson County reported they still had standing water 2 feet down and carrots had not been planted. In San Juan County, sunny days and moderate temperatures resulted in hay being cut, cured and baled. Berries and fruit were sizing up. Farms with supplemental irrigation began to irrigate. Barley conditions varied depending on soil type. Skagit County reported drying conditions and farmers were unable to keep up with irrigation needs. The central region experienced warm weather with high winds where the dry conditions and lightning started fires; burning wheat, range and pasture acreage. Winter wheat and spring wheat were heading out. Cherry harvest began and crops looked good. Pastures were in good shape. The first cuttings of alfalfa were finished. Yakima County experienced triple digit temperatures and apple growers were relying on overhead cooling, crop protectants and shade cloth to reduce sunburn. Apricots, raspberries, and Bing cherries were harvested. Beets, asparagus, and sweet corn were available at roadside stands. Third cuttings of alfalfa were underway and hops reached the trellis tops. In the northeast region, winter wheat was heading out and in good condition. Spring wheat was planted late due to wet conditions and was smaller than normal. The bulk of the cherry crop had been picked. Later varieties like Rainiers were still being harvested. The second cutting, baling, and stacking of hay were slowed due to a storm. Topsoil moisture for spring cereal grains was going down due to hot, dry weather. Overall, crops were looking good with the warmer weather.

Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 07/02/17

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	23	16	53	8
Oregon	3	31	66	-
Washington.....	8	38	48	6
Subsoil moisture				
Idaho	21	11	60	8
Oregon	7	19	73	1
Washington.....	1	20	69	10

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 07/02/17

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	1	5	21	46	27
Oregon	3	7	12	60	18
Washington.....	1	2	13	63	21
Spring wheat					
Idaho	3	2	18	51	26
Oregon	4	3	18	68	7
Washington.....	1	11	45	40	3
Barley					
Idaho	-	1	10	65	24
Oregon	-	1	27	59	13
Washington.....	1	9	38	50	2
Potatoes					
Idaho	-	-	5	63	32
Oregon	-	-	5	90	5
Washington.....	-	-	8	78	14
Corn					
Idaho	-	2	9	51	38
Oregon	-	-	10	90	-
Washington.....	-	-	10	88	2
Dry edible beans					
Idaho	-	-	47	48	5
Oregon	-	1	65	34	-
Washington.....	-	8	48	41	3
Oats					
Idaho	-	-	12	53	35
Oregon	-	-	15	85	-
Washington.....	-	-	29	70	1
Onions					
Idaho	-	-	29	71	-
Oregon	-	20	22	58	-
Washington.....	-	6	17	67	10
Sugarbeets					
Idaho	-	-	9	31	60
Oregon	-	7	29	64	-
Dry edible pea					
Idaho	-	7	51	42	-
Oregon	-	-	13	87	-
Washington.....	-	4	28	62	6

- Represents zero.

Weekly Weather Statistics — Idaho: June 26 - July 2, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene	51	92	70	+5	144	+36	0.09	-0.25	2	34.35	+10.34	143	150	
Fenn	51	99	72	+5	158	+38	0.01	-0.53	1	44.83	+8.45	123	180	
Lewiston	55	99	76	+6	182	+42	0.00	-0.21	0	15.97	+4.62	140	124	
Bonnars Ferry	50	92	71	+6	147	+45	0.00	-0.29	0	30.27	+10.67	154	130	
Nezperce	44	87	65	+4	109	+32	0.01	-0.34	1	23.77	+5.62	130	172	
SOUTHWEST														
Boise	48	96	73	+2	161	+10	0.06	-0.08	1	18.91	+7.36	163	148	
Emmett	51	96	73	+2	160	+13	0.01	-0.11	1	17.38	+4.19	131	106	
Glenns Ferry	48	99	73	+2	161	+15	0.01	-0.07	1	13.02	+3.77	140	115	
Grand View	46	99	72	+1	157	+9	0.10	+0.00	1	8.31	+1.65	124	88	
Nampa	52	97	73	+4	164	+28	0.02	-0.10	1	10.71	+1.28	113	112	
Parma	53	97	74	+4	172	+35	0.77	+0.63	1	13.55	+3.11	129	97	
SOUTH CENTRAL														
Fairfield	35	92	62	-1	89	-3	0.00	-0.14	0	18.91	+5.00	135	116	
Malta	35	96	66	+0	112	+1	0.01	-0.20	1	16.33	+6.80	171	120	
Picabo	39	94	66	+4	115	+30	0.03	-0.11	1	20.39	+8.29	168	117	
Rupert	45	91	68	+0	125	+3	0.03	-0.11	3	15.11	+5.97	165	124	
Twin Falls	44	93	68	+2	128	+15	0.03	-0.08	1	15.14	+4.79	146	85	
EAST														
Aberdeen	45	90	66	+2	112	+11	0.07	-0.09	1	14.12	+5.93	172	100	
Ashton	37	84	60	-1	72	-8	0.50	+0.22	4	19.00	+1.01	105	144	
Downey	41	92	64	-1	99	-7	0.03	-0.11	2	19.70	+5.16	135	103	
Fort Hall	40	93	65	+1	108	+12	0.03	-0.16	1	18.88	+8.24	177	128	
Idaho Falls	42	92	64	-2	102	-7	0.14	-0.06	2	11.17	+1.46	115	86	
Lava Hot Springs	42	92	66	+1	114	+8	0.00	-0.14	0	26.03	+11.49	179	98	
Montevideo	39	89	64	-1	96	-10	0.12	-0.09	2	7.99	-0.17	97	73	
Rexburg	38	88	62	-1	84	-10	0.21	-0.07	2	14.42	+2.10	117	125	

Crop Progress — Idaho: Week Ending 07/02/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat emerged	90	89	100	100
Spring wheat headed	61	28	76	67
Winter wheat headed	95	75	99	94
Barley headed	74	52	68	66
Oats emerged	97	92	95	(NA)
Oats headed	40	30	64	(NA)
Dry edible beans planted	92	90	100	100
Dry edible beans emerged	76	68	100	99
Dry peas planted	85	81	100	100
Dry peas emerged	74	72	100	100
Alfalfa hay 1st cutting	92	83	91	91
Alfalfa hay 2nd cutting	22	4	38	20

(NA) Not available.

Weekly Weather Statistics — Washington: June 26 - July 2, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	54	84	65	+4	108	+33	0.00	-0.38	0	35.94	+2.15	106	156	
Everett.....	53	85	65	+3	102	+19	0.00	-0.42	0	42.11	+7.10	120	195	
Hoquiam.....	53	67	60	+1	73	+13	0.00	-0.40	0	86.71	+20.68	131	200	
Kelso.....	53	82	67	+5	121	+34	0.00	-0.39	0	58.95	+13.09	128	213	
Olympia.....	45	96	67	+6	118	+44	0.00	-0.30	0	63.61	+14.63	129	187	
Sea-Tac.....	53	94	68	+5	124	+31	0.00	-0.28	0	49.35	+13.98	139	172	
Shelton.....	50	87	65	+3	104	+17	0.00	-0.32	0	88.24	+24.66	138	191	
Tacoma.....	47	97	66	+3	111	+21	0.00	-0.31	0	47.86	+9.27	124	176	
Vancouver.....	55	101	71	+5	146	+37	0.00	-0.25	0	49.95	+14.45	140	170	
CENTRAL														
Ellensburg.....	49	98	74	+9	172	+68	0.00	-0.14	0	11.12	+2.69	131	93	
Easton.....	46	90	65	+1	107	+12	0.00	-0.17	0	42.90	+20.99	195	186	
Omak.....	54	95	74	+6	171	+44	0.00	-0.26	0	16.83	+5.36	146	102	
Wenatchee.....	57	95	77	+7	191	+50	0.00	-0.11	0	9.93	+2.04	125	94	
Yakima AP.....	55	99	78	+12	198	+83	0.00	-0.11	0	11.85	+4.15	153	99	
NORTHEAST														
Colville.....	49	92	71	+6	150	+47	0.12	-0.23	2	25.27	+5.45	127	185	
Deer Park.....	46	92	67	+3	124	+29	0.45	+0.08	2	28.76	+4.70	119	142	
Kettle Falls.....	48	93	69	+2	134	+18	0.00	-0.43	0	23.53	+5.30	129	137	
Spokane.....	51	93	72	+7	156	+48	0.21	+0.00	3	23.53	+8.22	153	134	
EAST CENTRAL														
Ephrata.....	55	99	77	+5	190	+39	0.00	-0.10	0	9.22	+2.17	130	95	
George.....	48	99	73	+4	161	+27	0.00	-0.07	0	9.42	+2.05	127	97	
Lind.....	52	97	73	+5	163	+39	0.22	+0.10	1	14.76	+5.57	160	106	
Moses Lake.....	53	101	76	+4	180	+29	0.00	-0.10	0	9.70	+2.65	137	101	
Ritzville.....	48	96	72	+6	156	+46	0.02	-0.12	1	17.08	+5.72	150	119	
SOUTHEAST														
Hanford.....	54	100	76	+2	183	+16	0.15	+0.08	1	13.10	+6.70	204	145	
Lake Bryan Rice.....	54	101	75	+8	176	+57	0.01	-0.13	1	21.03	+7.09	150	118	
Pasco.....	53	103	77	+5	189	+32	0.30	+0.23	1	11.35	+3.97	153	93	
Pullman.....	48	93	68	+5	129	+41	0.01	-0.21	1	24.86	+5.46	128	138	
Silcott Island.....	55	100	76	+6	187	+47	0.01	-0.20	1	12.28	+0.93	108	119	
Walla Walla.....	58	100	77	+5	189	+37	0.30	+0.09	1	20.61	+1.24	106	134	
Whitman Mission.....	51	98	72	+4	155	+30	0.21	+0.07	1	19.44	+6.10	145	143	

Crop Progress — Washington: Week Ending 07/02/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat headed.....	83	63	89	80
Winter wheat harvested.....	3	(NA)	2	1
Barley headed.....	70	44	88	78
Oats emerged.....	97	90	96	(NA)
Oats headed.....	16	6	52	(NA)
Field corn silked.....	2	1	9	(NA)
Dry edible beans emerged.....	88	82	100	(NA)
Alfalfa hay 1st cutting.....	92	83	100	90
Alfalfa hay 2nd cutting.....	34	27	59	28

(NA) Not available.

Weekly Weather Statistics — Oregon: June 26 - July 2, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	53	68	60	+1	74	+14	0.00	-0.43	0	95.05	+30.12	146	205	
Bandon	49	64	58	+0	54	-2	0.05	-0.15	2	93.55	+35.36	160	198	
Florence.....	50	64	59	+0	63	+3	0.03	-0.35	1	113.43	+42.31	159	189	
North Bend.....	50	64	59	+0	63	+4	0.04	-0.19	1	84.05	+20.92	133	181	
Tillamook	50	69	60	+3	71	+22	0.01	-0.58	1	124.36	+36.79	142	209	
WILLAMETTE VALLEY														
Aurora.....	52	87	68	+4	125	+26	0.00	-0.27	0	56.74	+15.59	137	187	
Corvallis.....	48	85	65	+1	110	+12	0.00	-0.22	0	53.65	+11.20	126	200	
Detroit Lake	47	89	68	+6	126	+39	0.00	-0.50	0	104.84	+17.43	119	189	
Eugene	43	85	65	+2	104	+10	0.01	-0.21	1	45.60	-3.76	92	163	
Hillsboro.....	47	99	69	+4	132	+24	0.00	-0.23	0	47.80	+11.02	129	173	
McMinnville.....	48	86	66	+2	116	+17	0.00	-0.17	0	54.02	+13.23	132	165	
Portland	54	101	71	+5	145	+36	0.00	-0.25	0	50.48	+14.98	142	170	
Salem	51	91	68	+4	129	+29	0.00	-0.23	0	58.10	+19.26	149	166	
SOUTHWESTERN VALLEYS														
Grants Pass.....	52	102	75	+8	176	+60	0.15	+0.05	1	51.35	+21.09	169	139	
Medford	52	98	75	+5	177	+39	0.13	+0.05	1	24.75	+7.19	140	121	
Roseburg	53	91	70	+3	142	+20	0.00	-0.14	0	42.32	+9.72	129	159	
NORTH CENTRAL														
Condon	43	102	68	+5	127	+36	0.02	-0.14	1	13.62	+0.18	101	133	
Echo	49	100	75	+4	174	+30	0.34	+0.27	2	10.80	+0.92	109	124	
Heppner.....	48	97	70	+3	141	+24	0.10	-0.04	1	12.83	-0.51	96	114	
Hermiston	52	103	76	+5	185	+41	0.23	+0.16	1	12.12	+2.24	122	104	
Madras.....	41	92	68	+4	126	+27	0.04	-0.10	1	9.60	-1.41	87	121	
Moro	47	94	68	+4	124	+25	0.00	-0.09	0	13.27	+2.50	123	96	
Parkdale	43	88	66	+4	116	+34	0.01	-0.13	1	44.69	+13.12	141	169	
Pendleton	52	99	72	+3	159	+23	1.10	+0.96	2	18.14	+6.31	153	133	
Prairie City	39	90	65	+7	107	+48	0.06	-0.22	3	12.52	-6.83	64	155	
The Dalles	55	103	76	+4	184	+32	0.00	-0.07	0	15.93	+2.08	115	119	
SOUTH CENTRAL														
Agency Lake.....	49	88	69	+9	133	+64	0.00	-0.07	0	21.27	+2.10	110	123	
Bend	43	98	67	+6	122	+48	0.00	-0.14	0	11.81	+1.23	111	67	
Burns	35	92	66	+4	113	+25	0.00	-0.13	0	12.67	+2.90	129	112	
Christmas Valley.....	32	92	64	+4	99	+27	0.01	-0.13	1	8.59	-1.64	83	97	
Klamath Falls.....	40	90	66	+3	114	+24	0.07	-0.05	1	12.48	+1.39	112	97	
Lakeview.....	36	88	65	+1	104	+8	0.00	-0.15	0	16.13	+1.53	110	120	
Lorella.....	39	90	66	+4	112	+25	0.01	-0.13	1	17.03	+6.52	162	119	
Redmond.....	39	102	69	+5	134	+38	0.00	-0.11	0	8.67	+1.19	115	96	
Worden.....	35	87	62	-1	84	-6	0.02	-0.10	1	11.48	+0.39	103	110	
NORTHEAST														
Baker City	39	93	66	+3	115	+21	0.05	-0.16	2	9.19	+0.08	100	108	
Joseph.....	45	93	67	+5	118	+37	0.11	-0.26	1	10.23	-7.23	58	105	
La Grande.....	46	97	70	+4	142	+32	0.14	-0.10	2	13.58	-2.42	84	125	
Imbler.....	43	93	68	+4	123	+28	0.28	+0.00	1	19.10	-3.78	83	160	
SOUTHEAST														
Ontario.....	54	98	76	+4	187	+32	0.00	-0.08	0	12.56	+3.66	141	104	
Rome.....	45	99	73	+6	165	+46	0.00	-0.14	0	9.69	+1.06	112	74	

Summary based on NWS data.

Season cumulative precipitation starts: September 1.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

Crop Progress — Oregon: Week Ending 07/02/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat headed	80	75	100	(NA)
Winter wheat harvested	1	(NA)	3	(NA)
Barley headed	80	53	(NA)	(NA)
Oats headed	60	33	(NA)	(NA)
Dry edible beans emerged	87	75	(NA)	(NA)
Alfalfa hay 1st cutting	88	76	96	91
Alfalfa hay 2nd cutting	26	2	46	(NA)

(NA) Not available.

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